

ABSTRACT OF THE DISCLOSURE

The present invention relates to rescue agents for use in the treatments of toxin intoxication—for example botulinum intoxication, which can result from food poisoning, an act of bioterrorism, or from accidental overdose in the course of treatment. In some embodiments, the rescue agents comprise at least one of an inactive botulinum toxin and a modified nontoxic nonhemagglutinin. The present invention also provides for glycosylated active and inactive toxins and methods of using same.